

FIGURE 1C

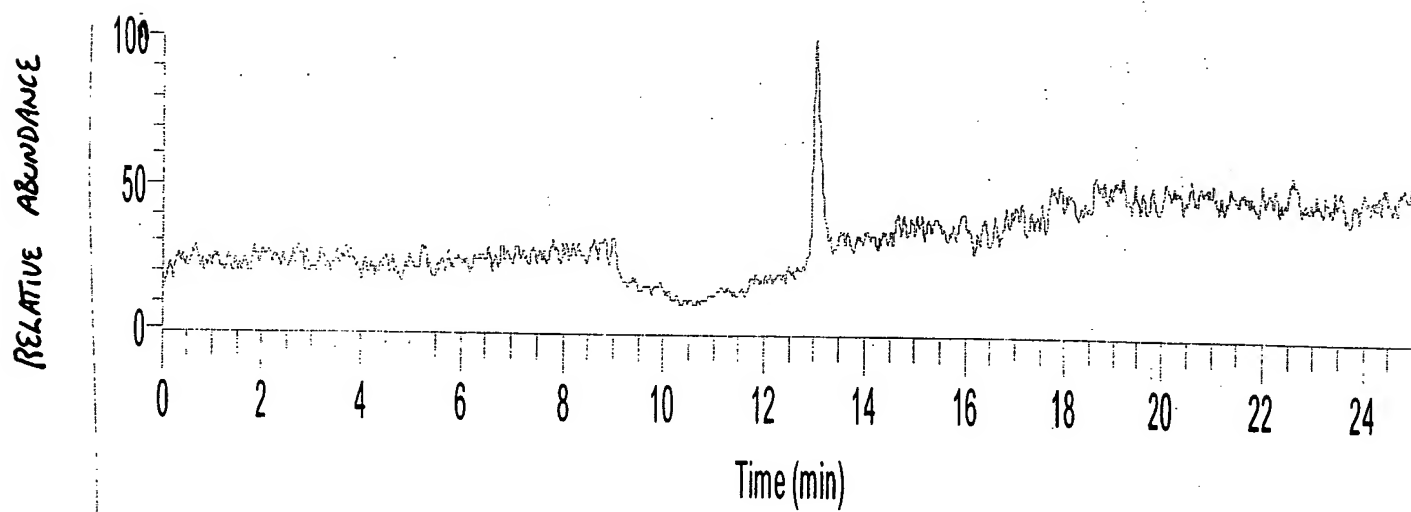


FIGURE 1D

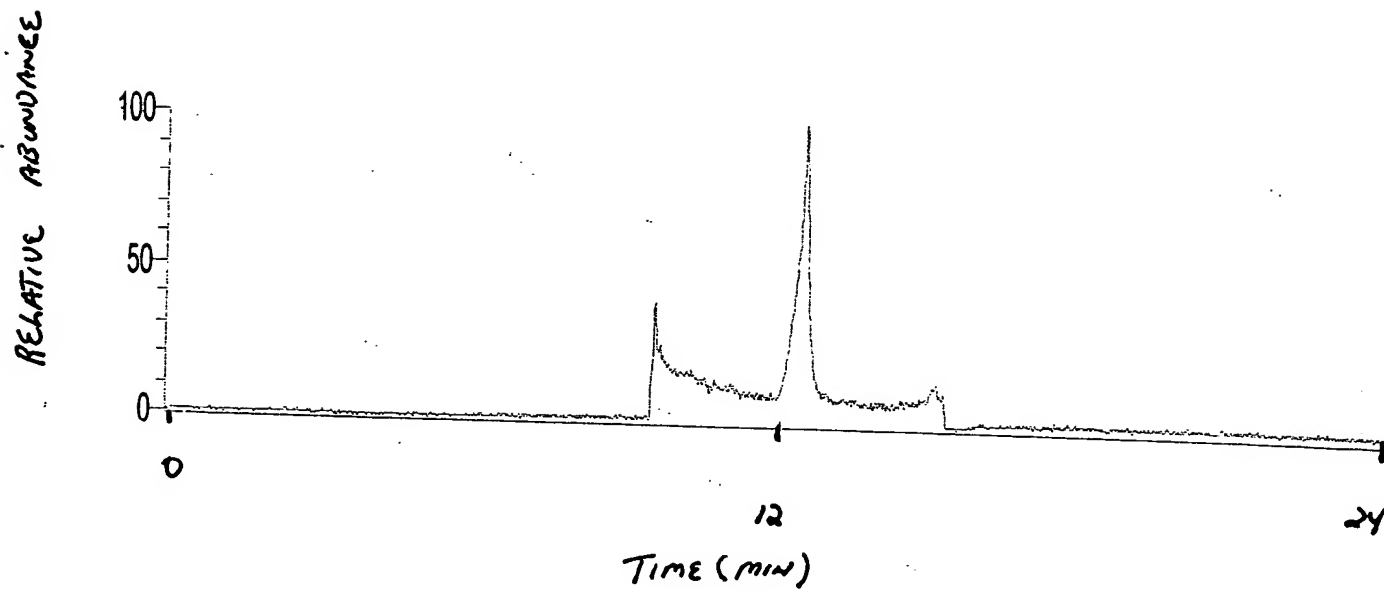


FIGURE 2A

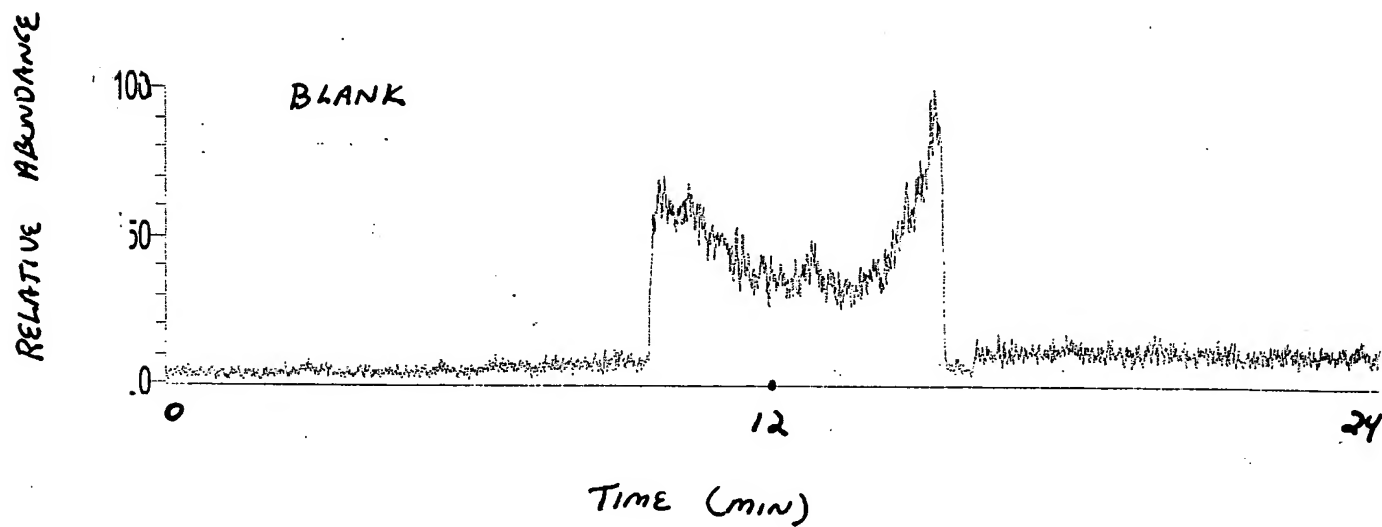
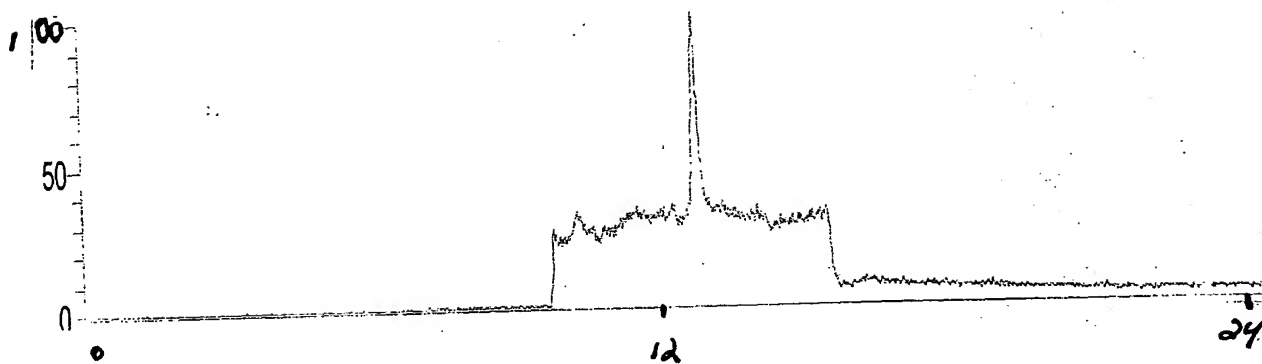


FIGURE 2B

RELATIVE ABUNDANCE



Time (min)

FIGURE 2C

RELATIVE ABUNDANCE

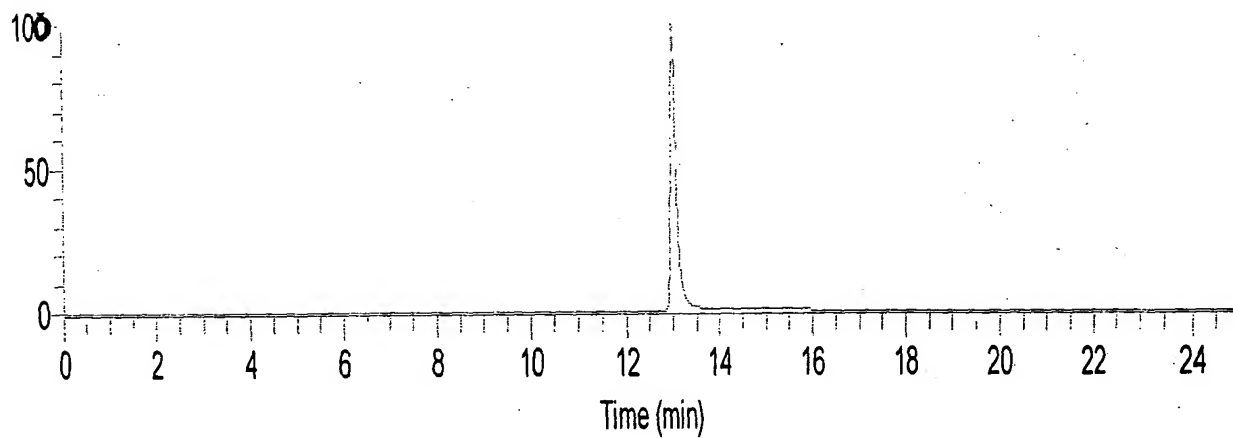


FIGURE 2D

RELATIVE ABUNDANCE

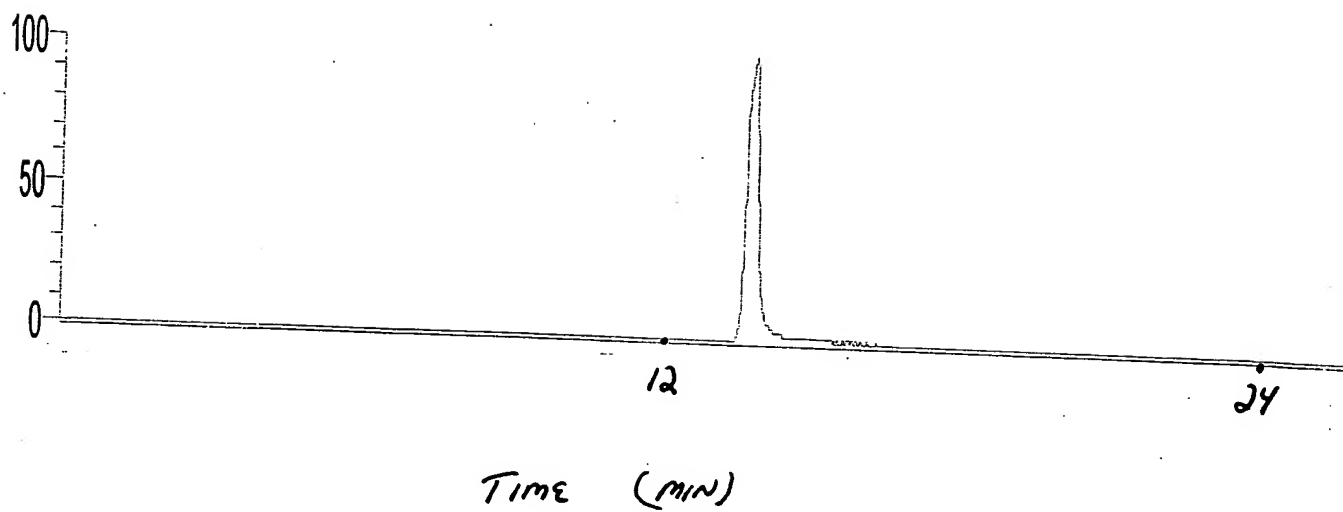
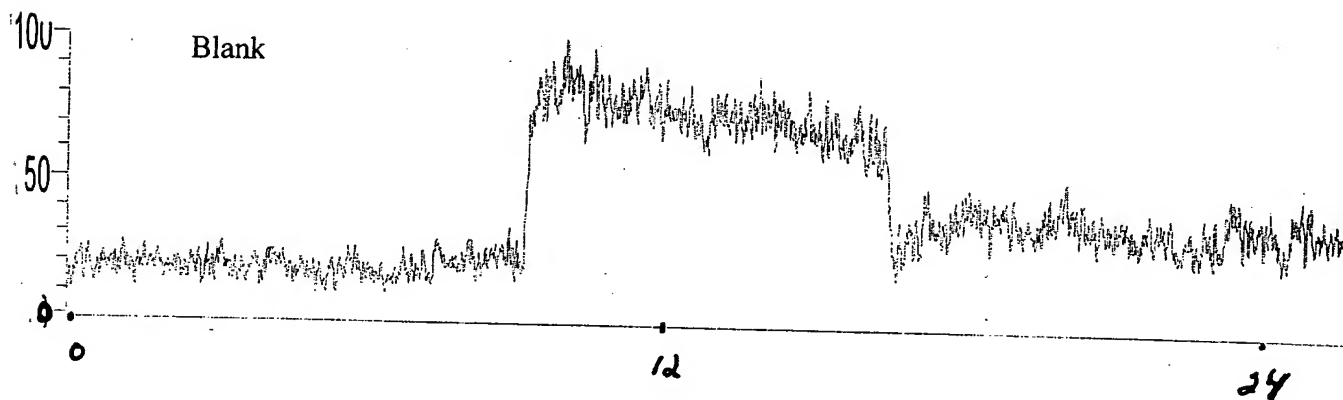


FIGURE 3A

RELATIVE ABUNDANCE



TIME (min)

FIGURE 3B

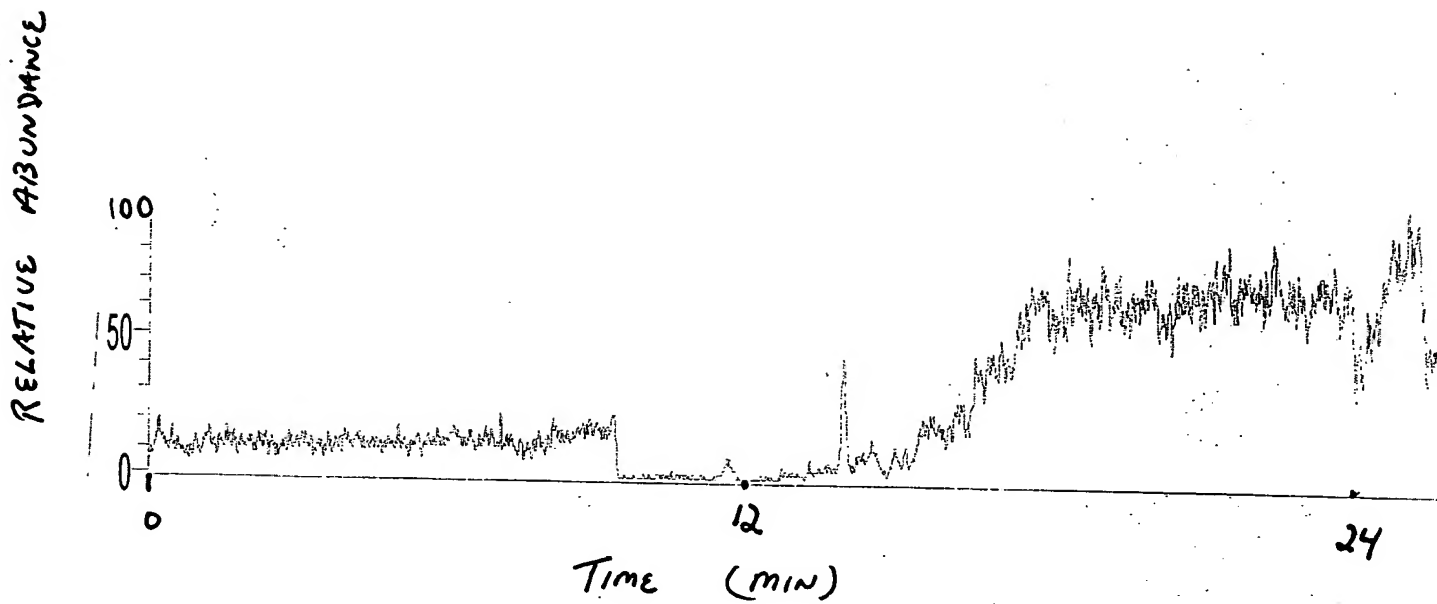


FIGURE 3C

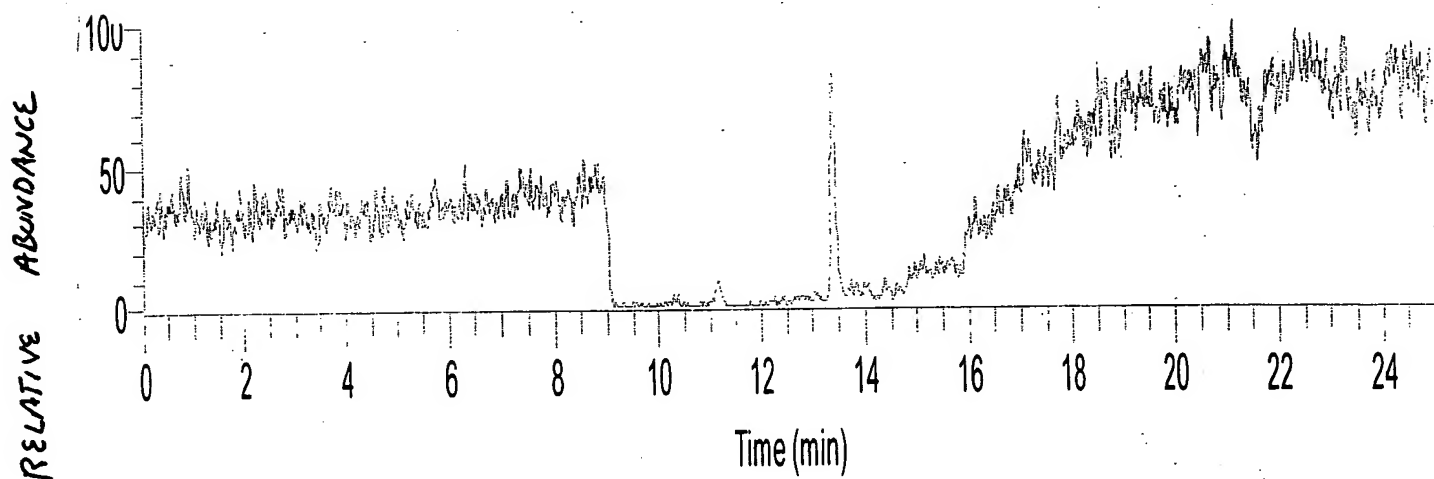


FIGURE 3D

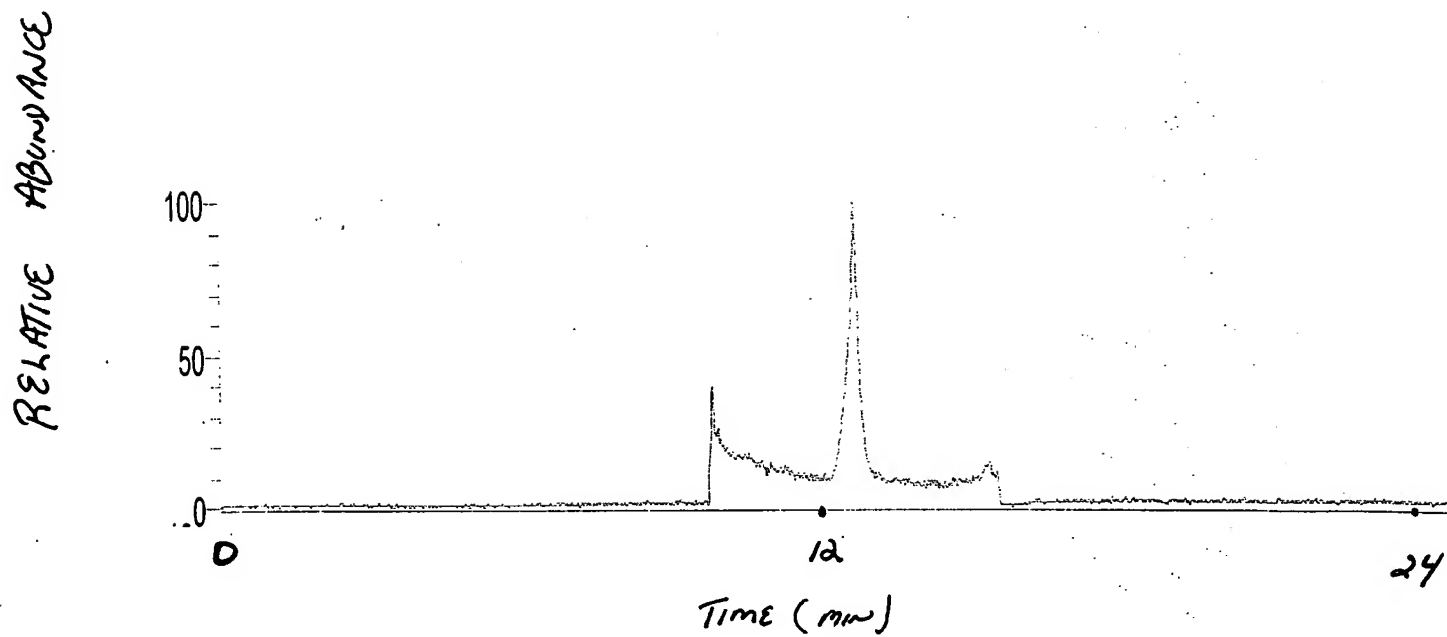


FIGURE 4A

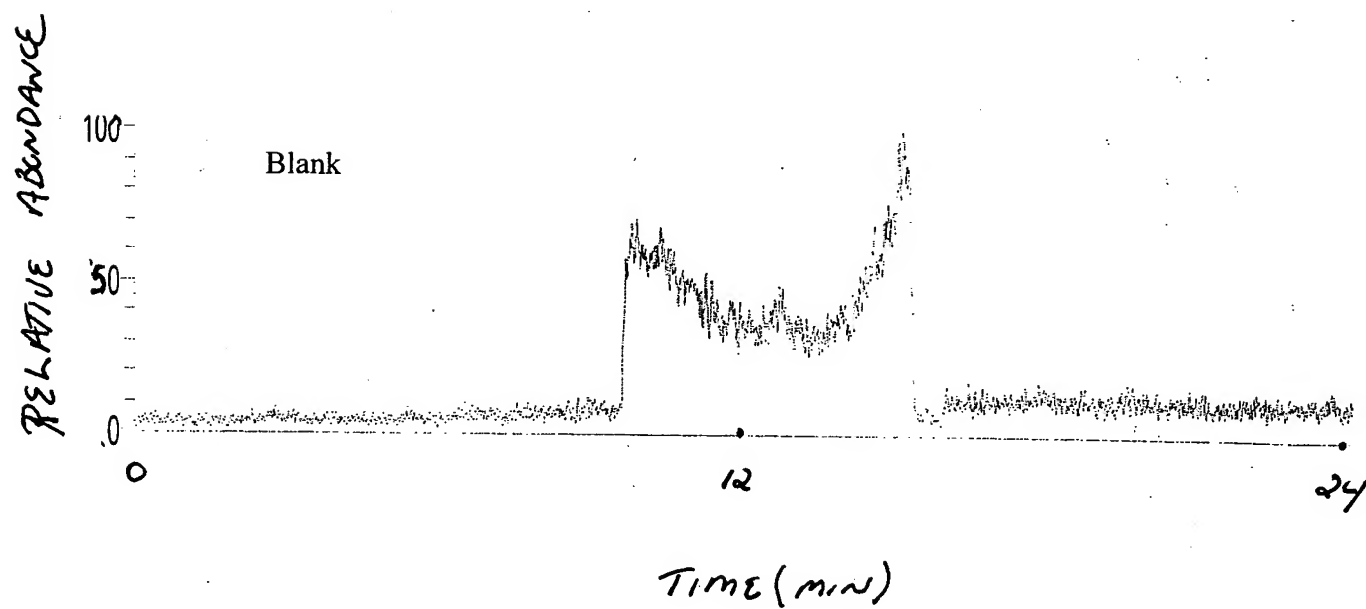


FIGURE 4B

RELATIVE ABUNDANCE

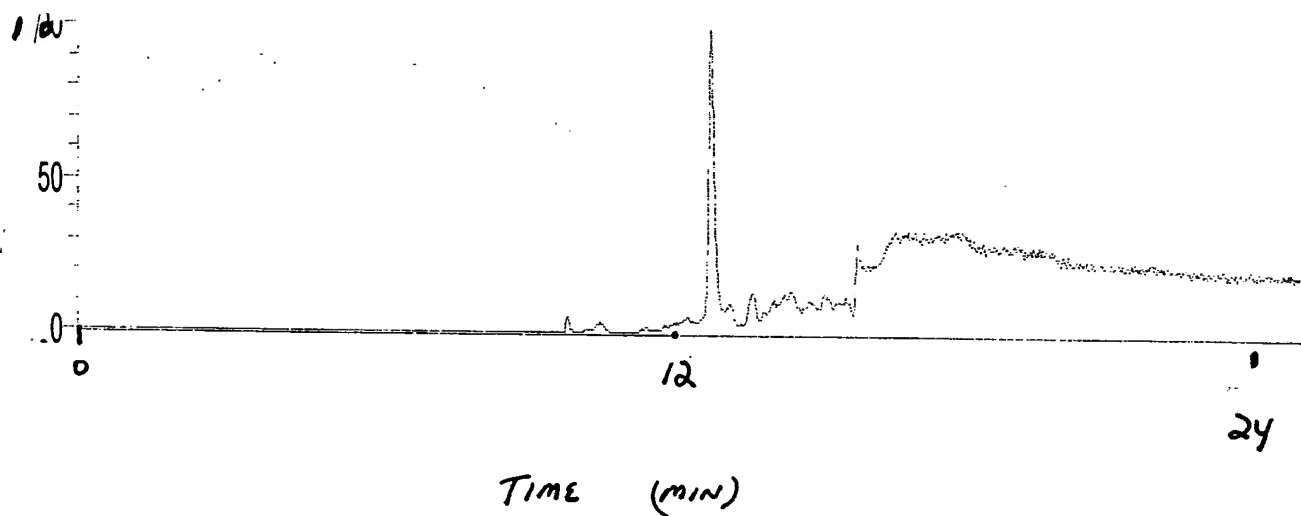


FIGURE 4C

RELATIVE ABUNDANCE

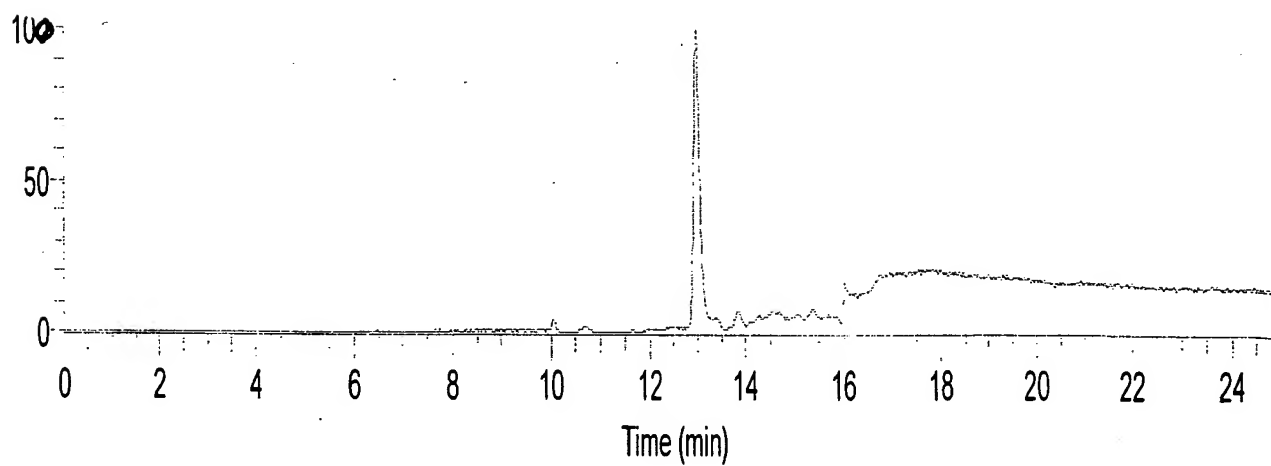


FIGURE 4D



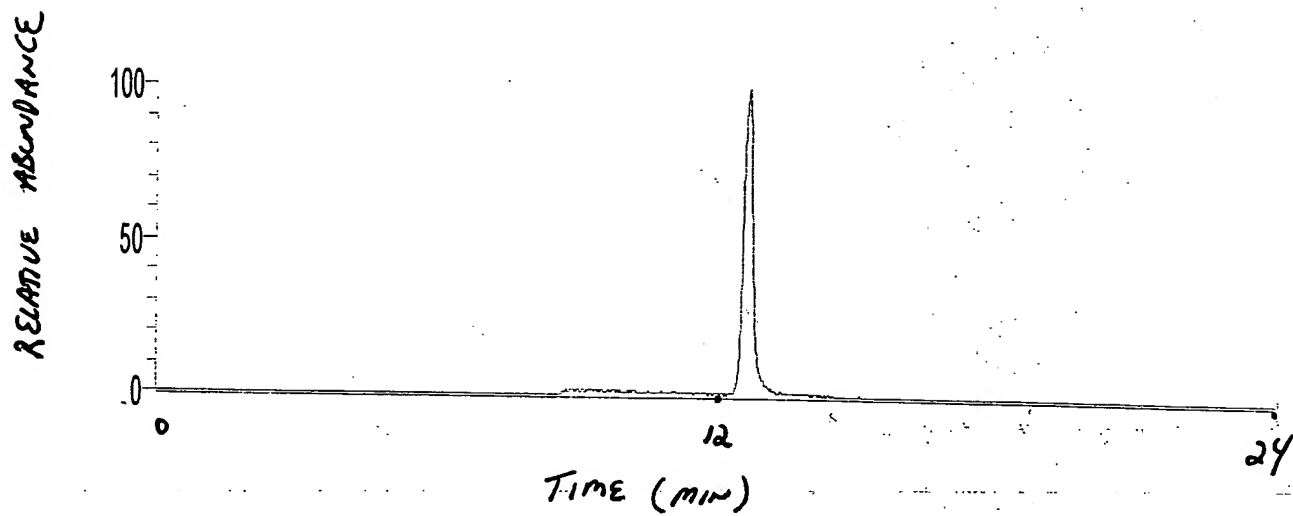


FIGURE 5A

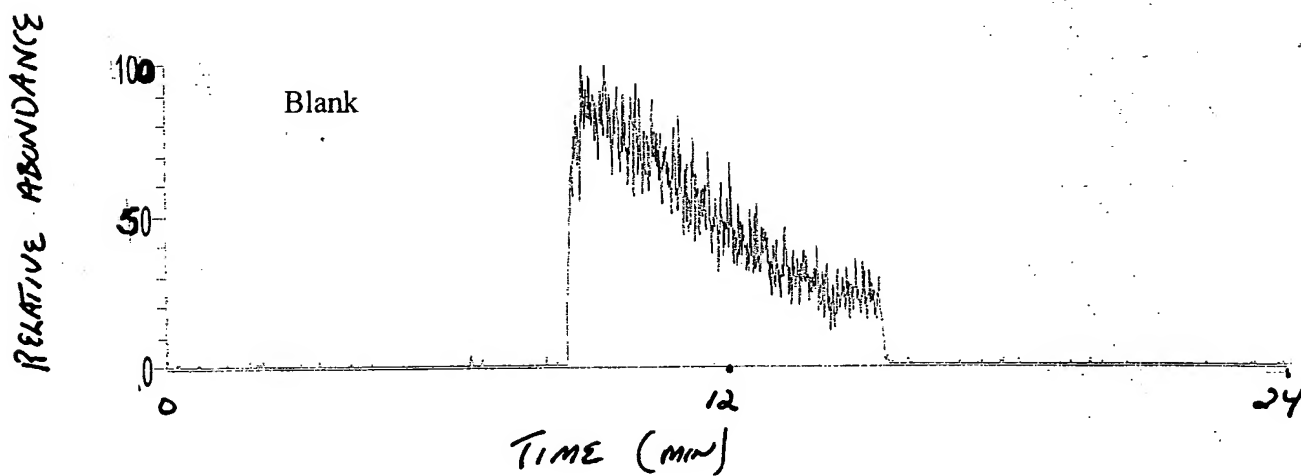
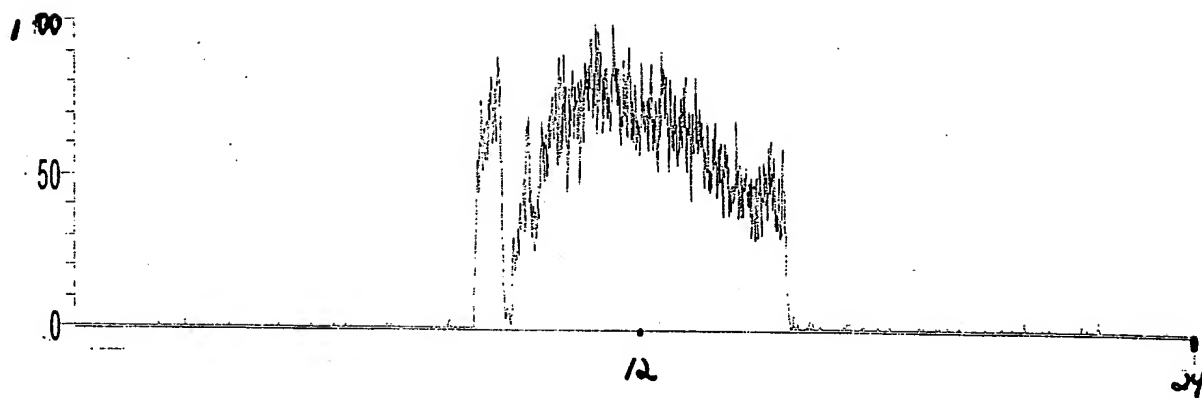


FIGURE 5B



Time (min)

FIGURE SC

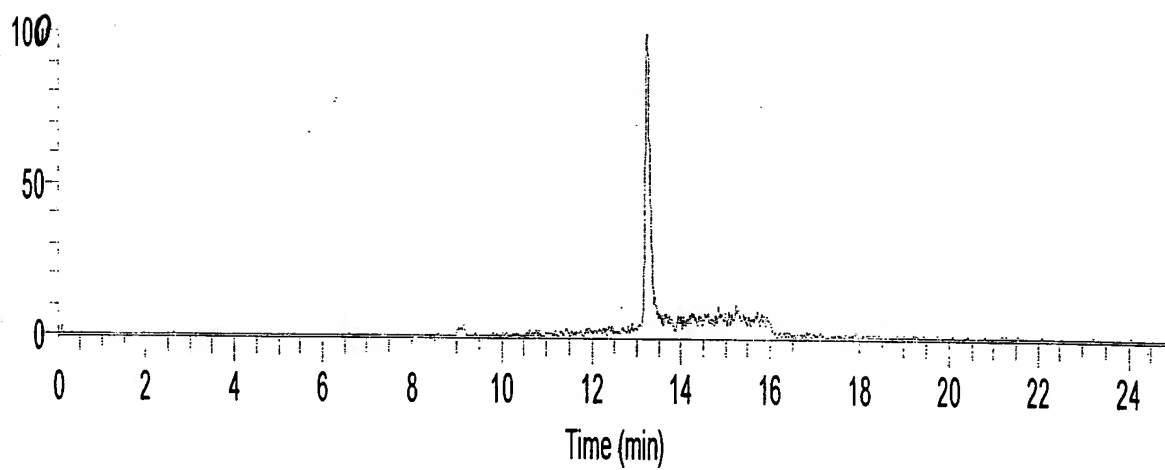


FIGURE SD

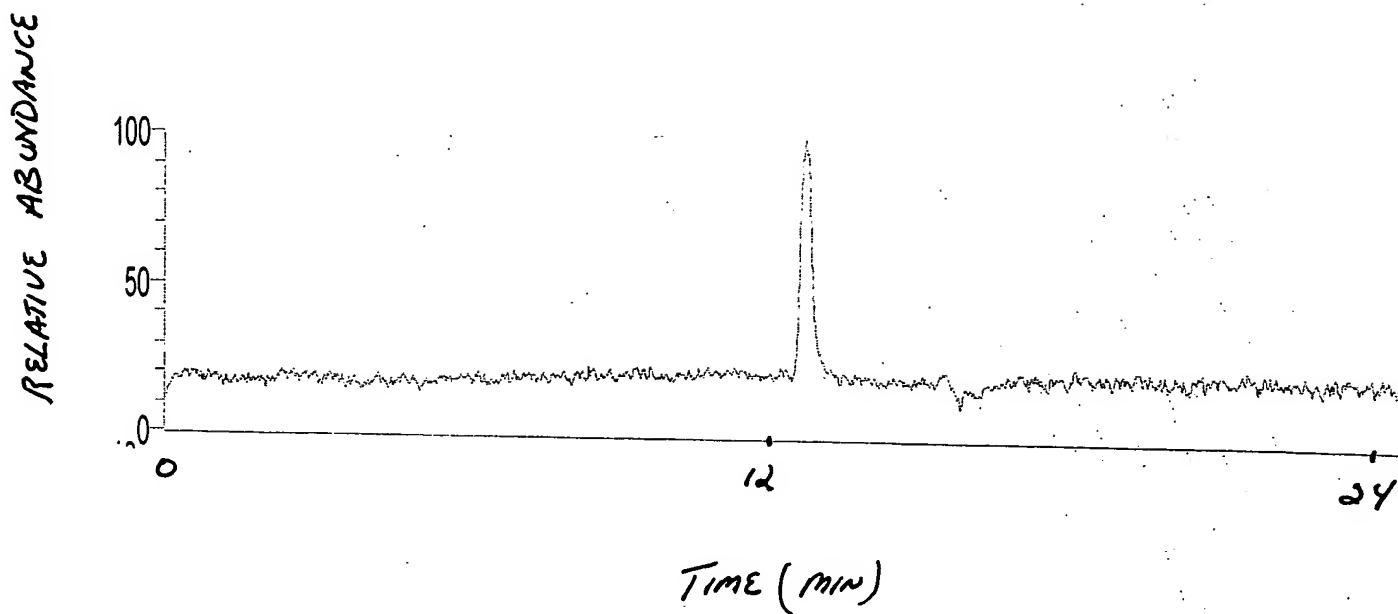


FIGURE 6A

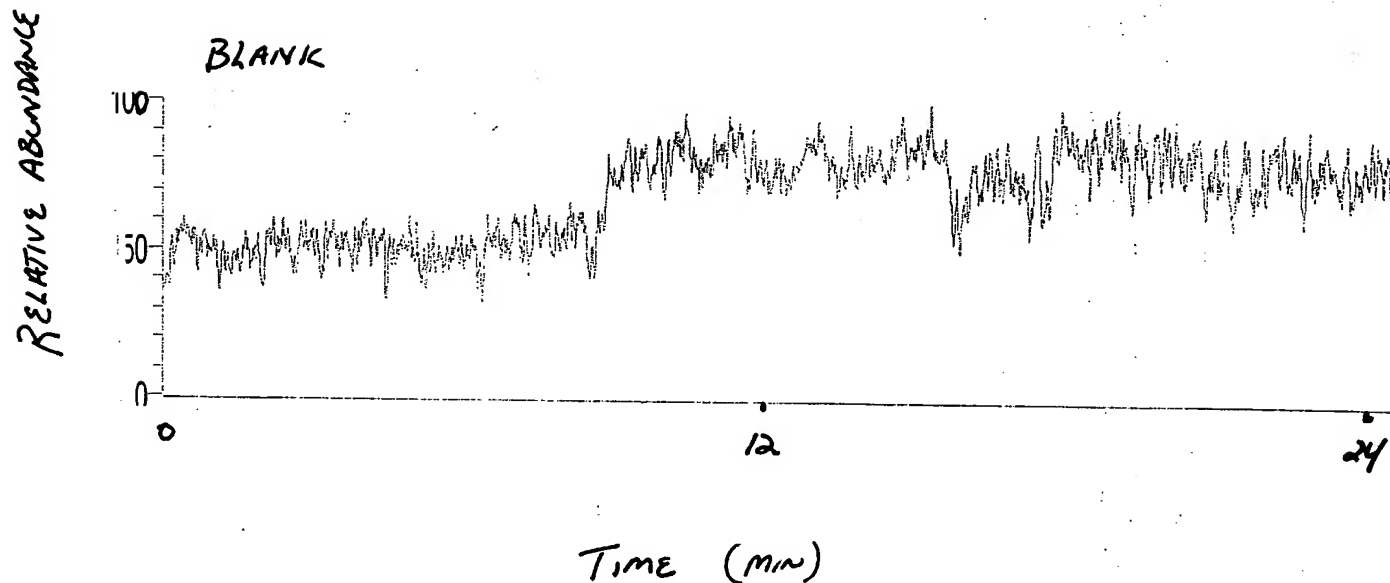


FIGURE 6B

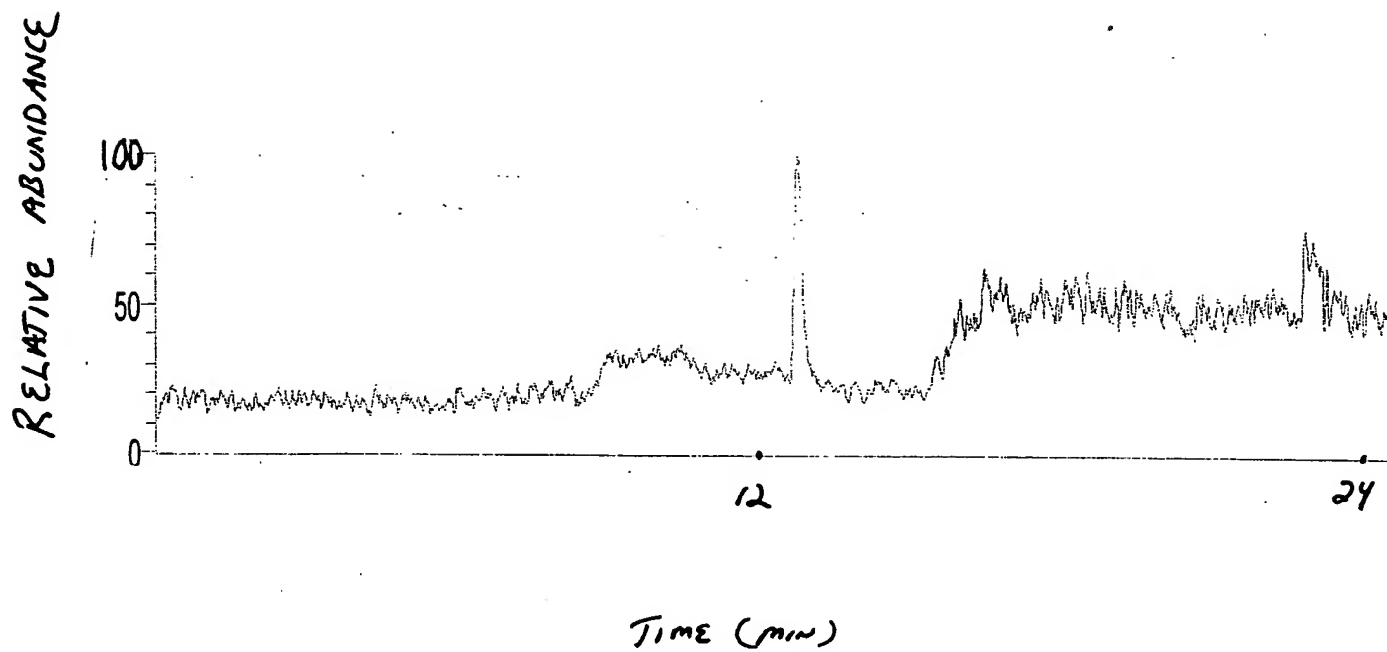


FIGURE 6C

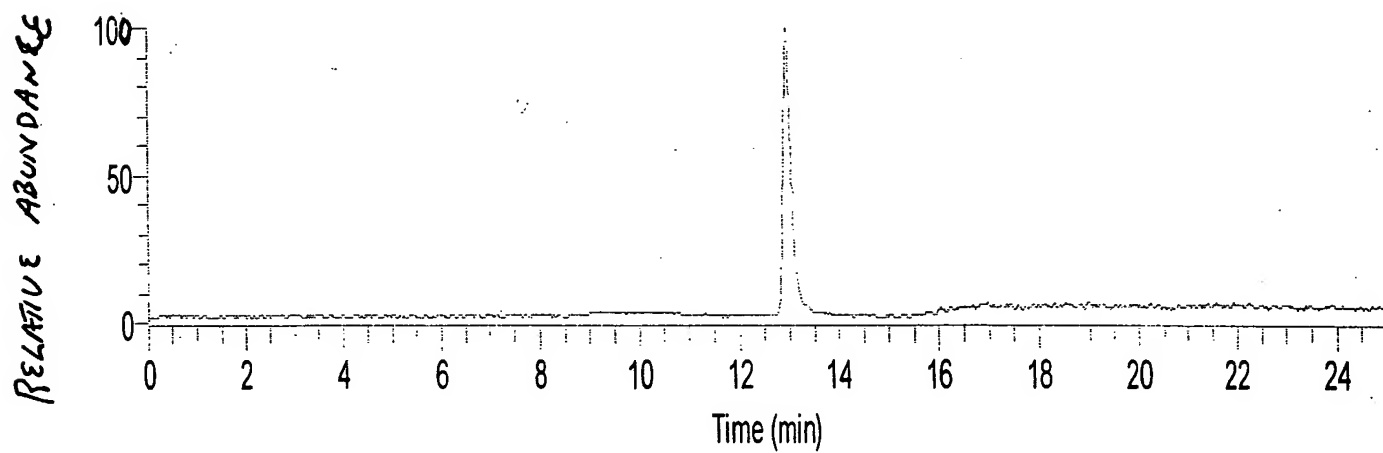


FIGURE 6D

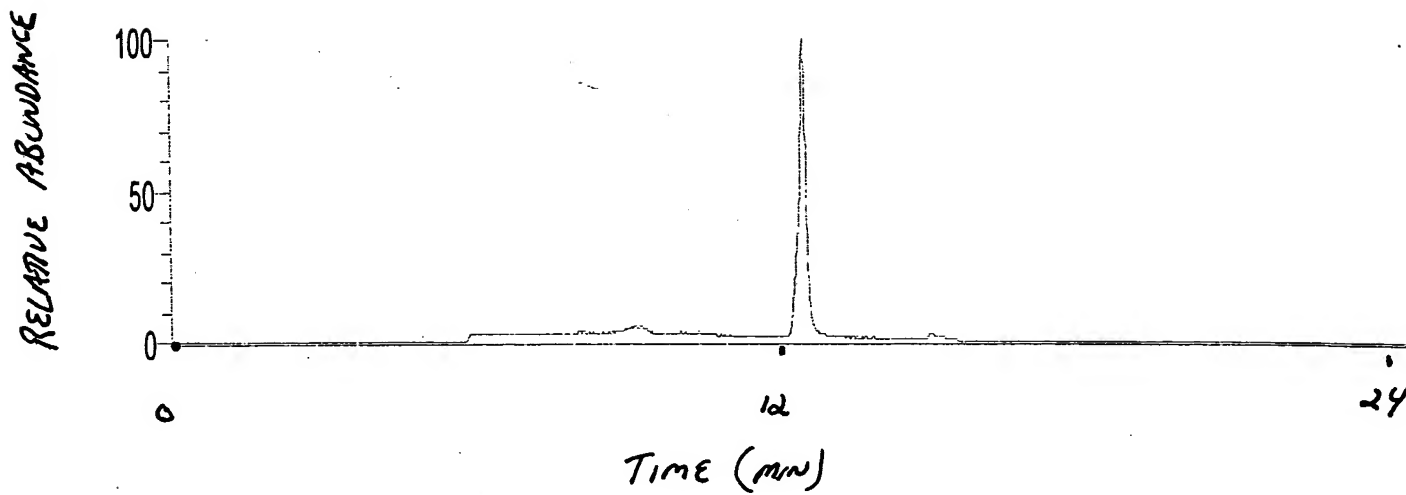


FIGURE 7A

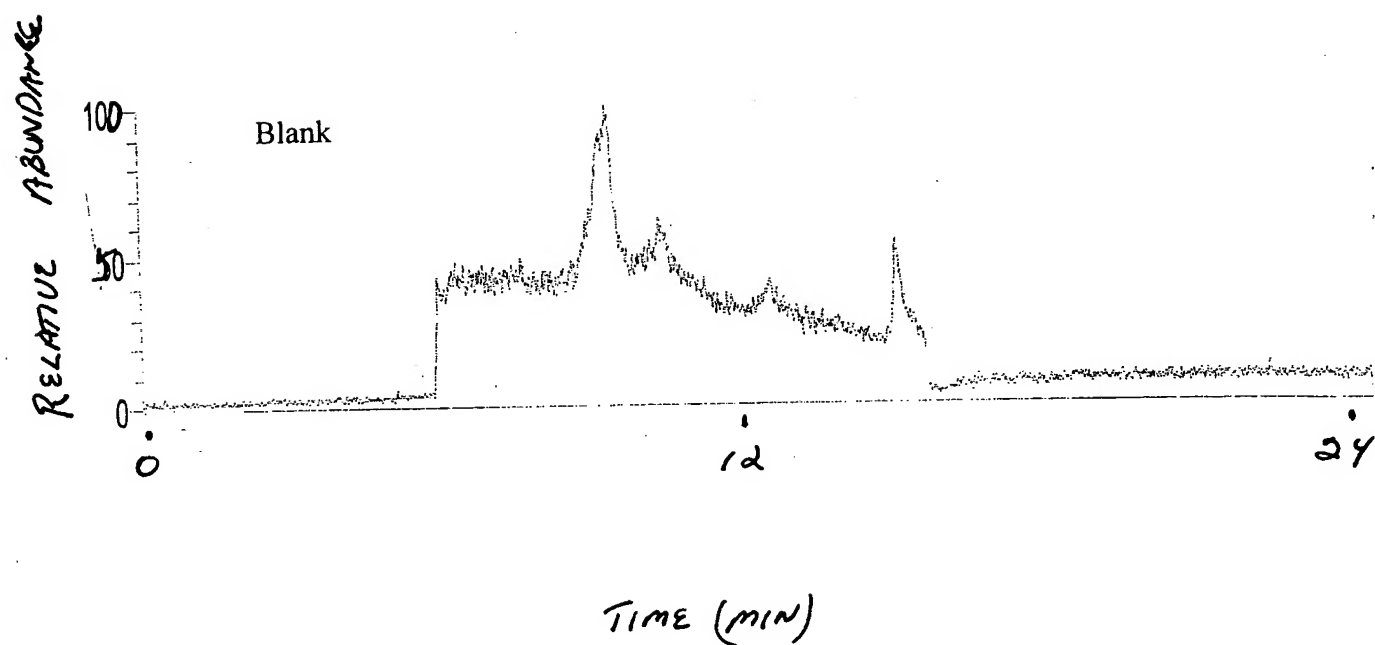


FIGURE 7B

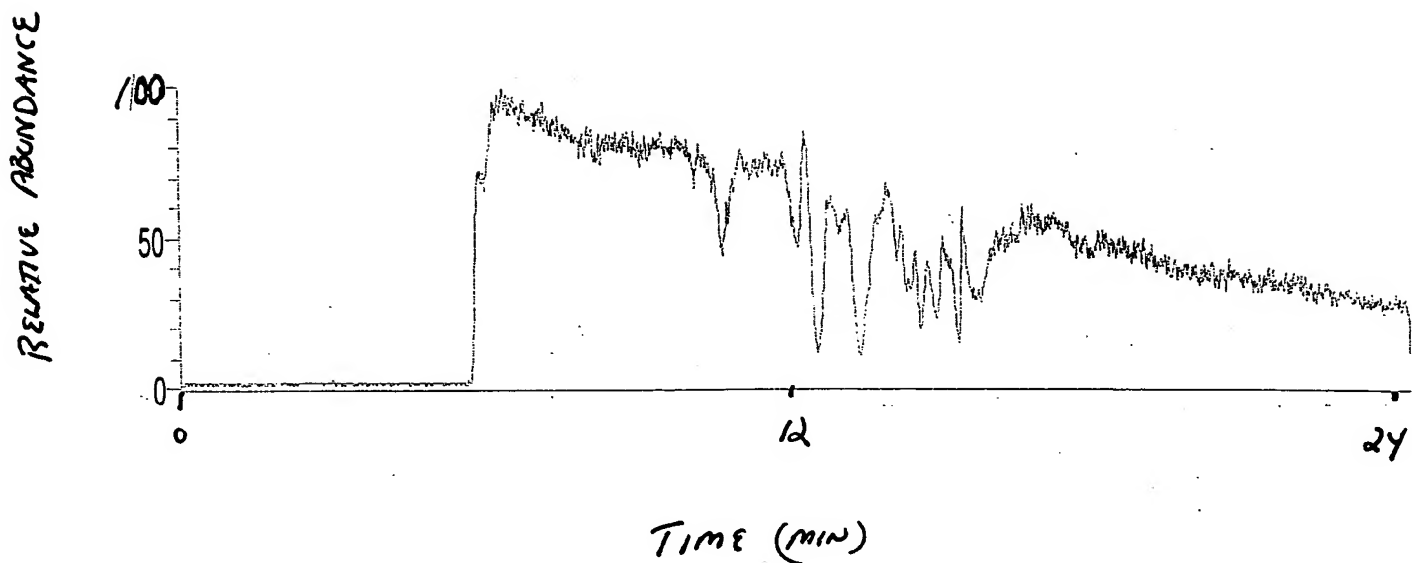


FIGURE 7C

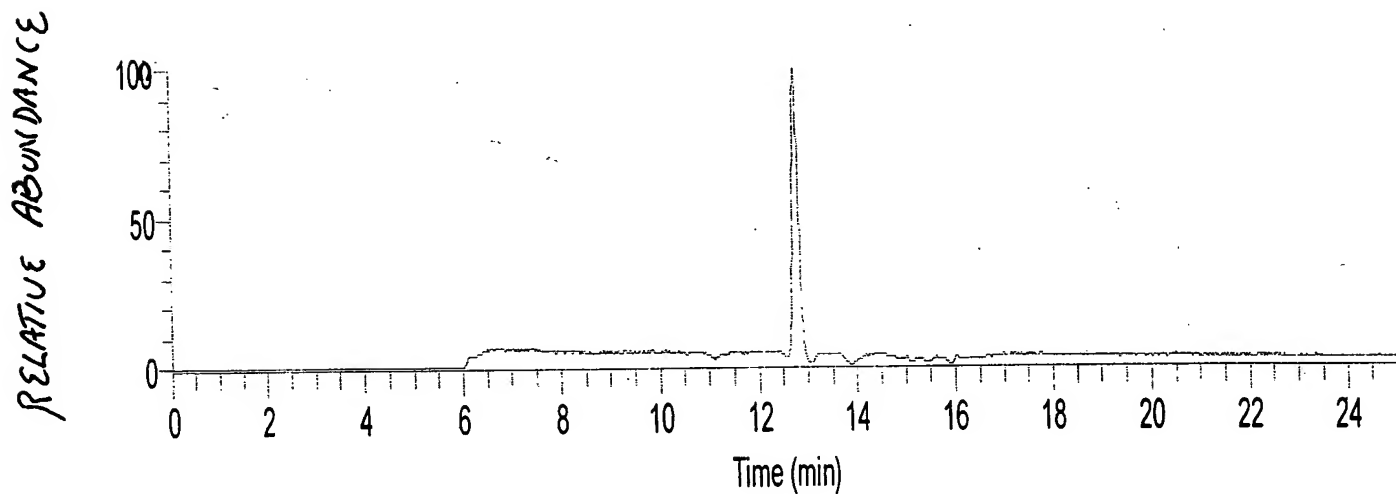
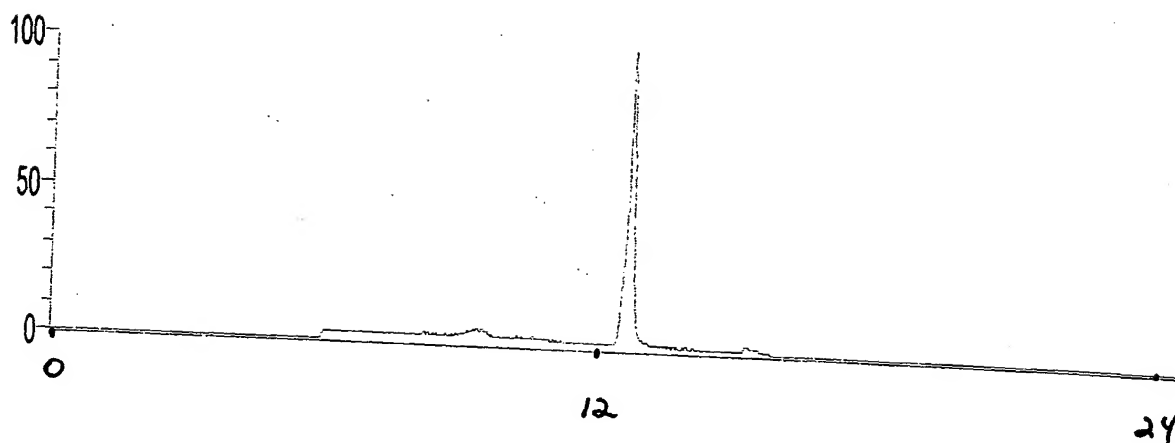


FIGURE 7D

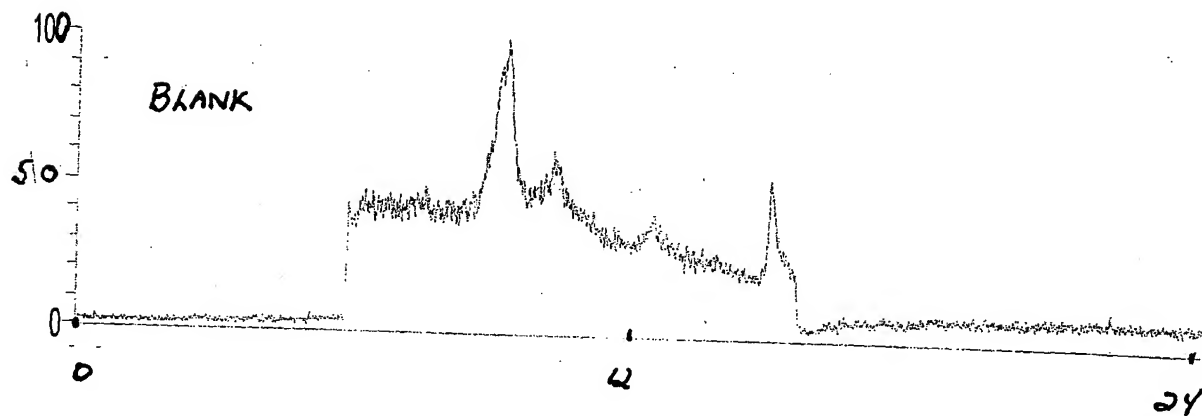
RELATIVE ABUNDANCE



TIME (min)

FIGURE 8A

RELATIVE ABUNDANCE



TIME (min)

FIGURE 8B

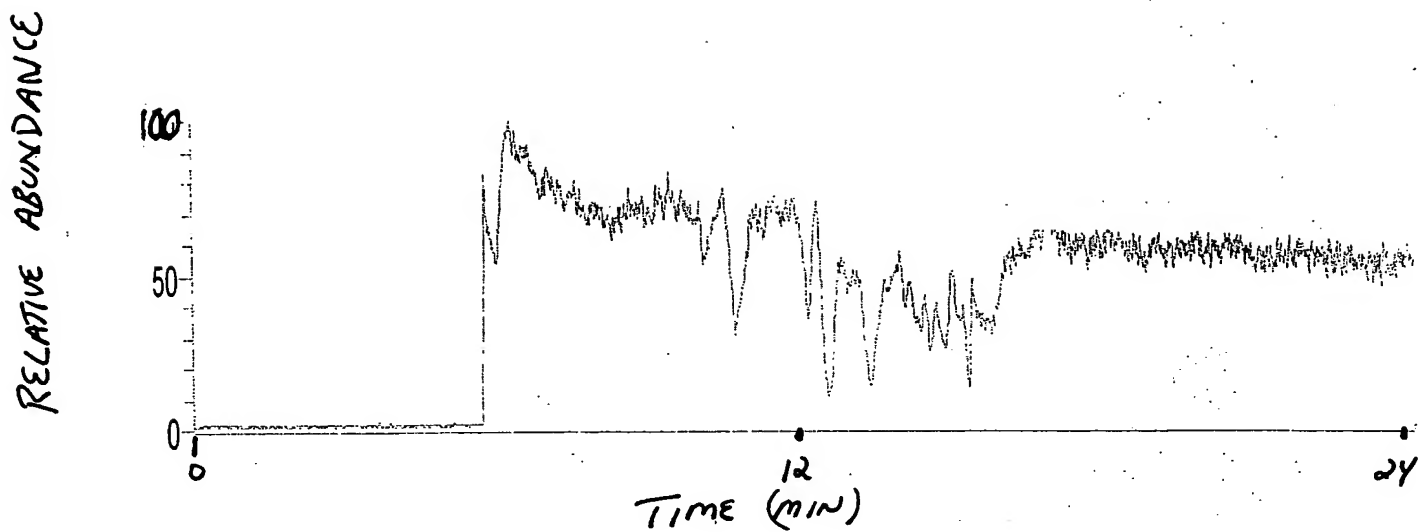


FIGURE 8C

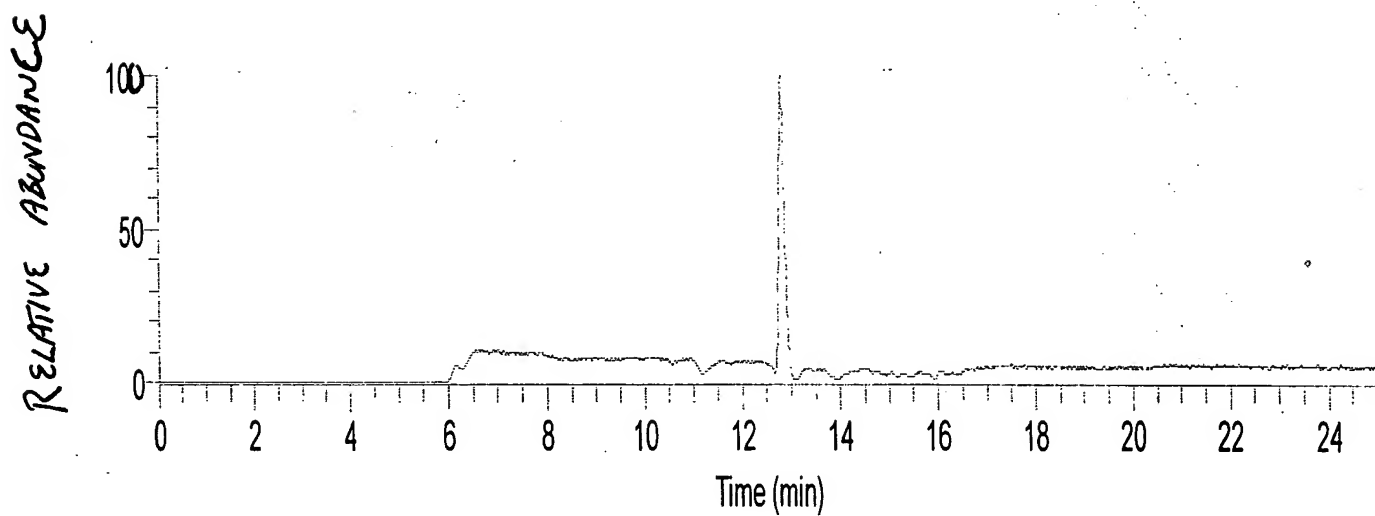


FIGURE 8D



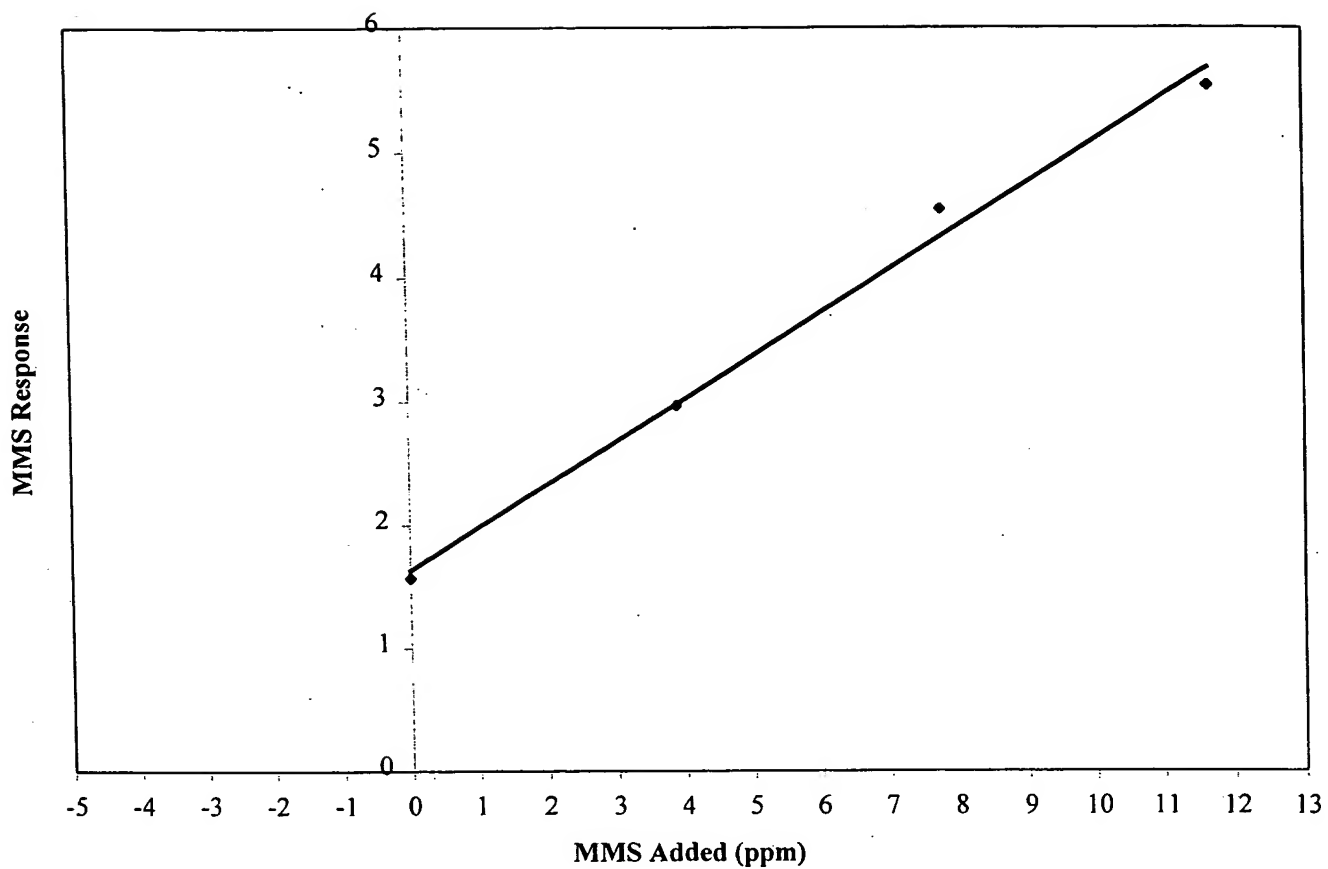


FIGURE 9

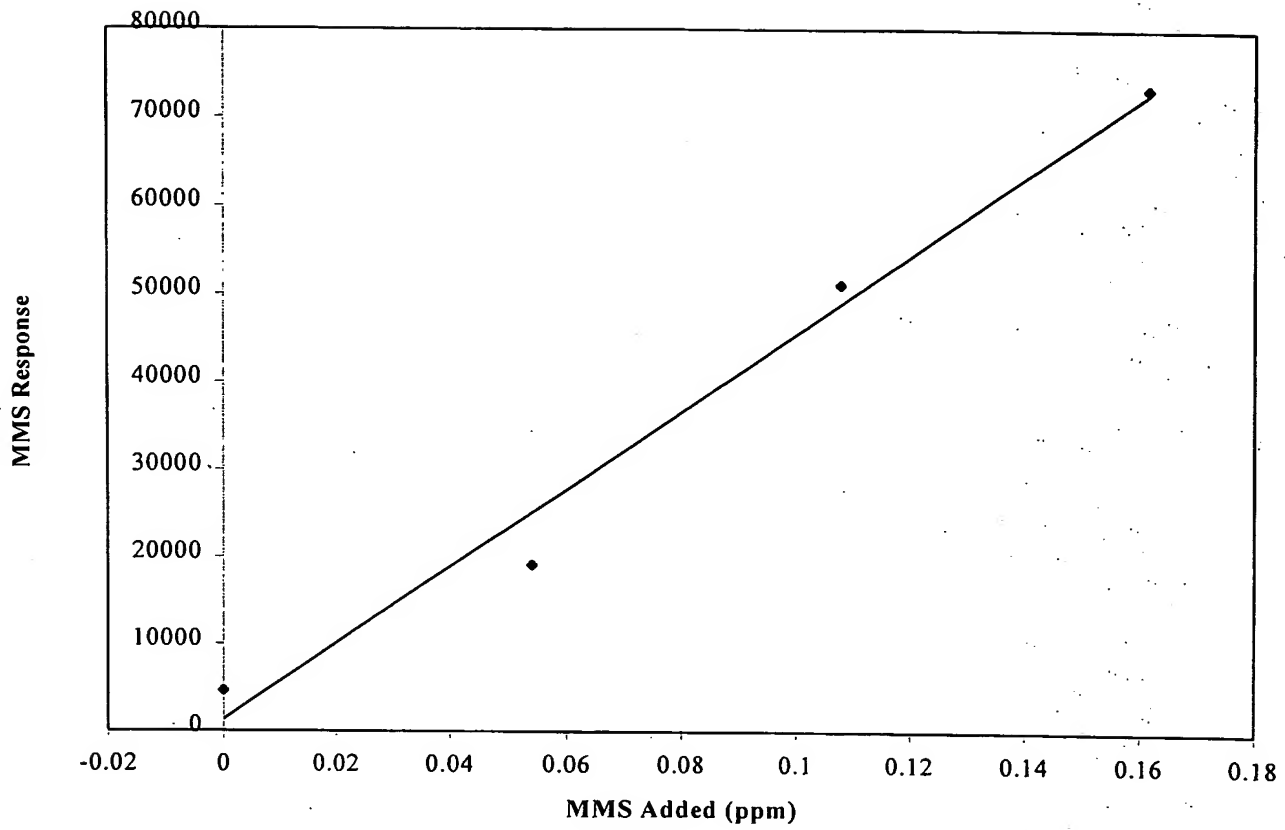


FIGURE 10